

PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	09/726,769
Filing Date	11/29/2000
First Named Inventor	Furman, et al.
Art Unit	1773
Examiner Name	Hoa T. Le
Attorney Docket Number	SWRI-2749-A

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
h		US- 5,024,850	06-18-1991	Broer, et al.	
		US- 5,871,665	02-16-1999	Coates, et al.	
		US- 5,989,461	11-23-1999	Coates, et al.	
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		US- 6,117,920	09-12-2000	Jolliffe, et al.	
		US- 6,136,225	10-24-2000	Meyer, et al.	
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		US- 6,217,792	04-17-2001	Parri, et al.	
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		US- 6,649,230	11-18-2003	Seiberle, et al.	
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h		US- 6,335,462	01-01-2002	Etzbach	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
h		EP 1142863 A2	10-10-2001	BASF		
		JP5178794	07-20-1993	TOKUYAMA SODA CO		
		WO 9714674	04-24-97	DENTSPLY INT. IN		
		WO 9823580	04-06-1998	SCHUHMACHER PET		
		WO 9424052	10-27-1994	SOUTHWEST RES		
h		GB 2 297 549 A	07-08-1996	Merck Patent Gm		

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Attorney Docket Number	SWRI-2749-A

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hch		WO 92/16183	10-01-1992	THERA PATENT GM		
hch		WO 02/070543 A2	09-12-2002	UNIVERSITY OF TEXAS		

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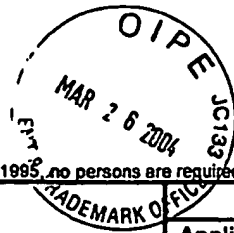
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hh		SCHMIDT, et al., New Liquid Crystalline di-and tetra- acrylates for network formation, Liquid Crystals; 2001, Vol 28, No. 11, 1611-1621.	

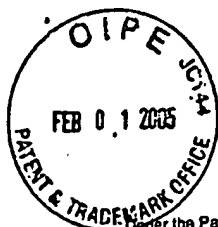
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h		US- 5,808,108	09-15-98	Chappelow, et al.	
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h		US- 2004/0199004	10-07-2004	Wellinghoff	
		US- 4,201,856	05-06-1980	Jackson Jr.	
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h		WO 98/13008	04-02-1998	Southwest Res.		

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hk		GALLI, Thermotropic poly(ester-B-sulfide)s - A new polymer series containing the p-phenylene di(p-oxybenzoate) unit, Polymer Bulletin, 1989, pp. 563-569, Vol. 21, Springer-Verlag.	
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		LOGAN ET AL, Effect of Silanation on Mechanical Properties of Homogeneous Nanofilled resins, Abstract, American Association for Dental Research meeting, 2001, Chicago, IL.	
		NORLING ET AL, Synthesis of a new low shrinkage liquid crystal monomer, Abstract, American Association for Dental Research meeting, 2000, Washington, D.C.	
hk		FURMAN ET AL, A Radiopaque Zirconia Microfiller for Translucent Composite Restoratives, Abstract, American Association for Dental Research meeting, 2000, Washington, D.C.	

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wh		NORLING ET AL, Polymerizable nematic liquid crystal monomers for reduced shrinkage restorative resins, Proc. 17th Southern Biomed. Eng. Conf., 1998, p. 120.	
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Sheet 1 of 1

Complete if Known

Application Number	09/726.769
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Filing Date	11/29/2000
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First Named Inventor	Furman et al.
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Art Unit	1773
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Examiner Name	Hoa T. Le
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Attorney Docket Number SWRI-2749-A

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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STATEMENT BY APPLICANT**

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Application Number	09/728,769
Filing Date	11/29/2000
First Named Inventor	Furman, et al.
Art Unit	1773
Examiner Name	Hoa T. Le
Attorney Docket Number	SWRI-2749-A

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2003/0036809 A1	02-20-2003	Wellinghoff	
		US- 2003/0055280 A1	03-20-2003	Wellinghoff	
		US- 2002/0177727 A1	11-28-2002	Wellinghoff	
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